

Attorney Docket No.: 5766.200-US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Marcussen et al.

Confirmation No: 7010

Serial No.: 09/611,780

Group Art Unit: 1761

Filed: July 7, 2000

Examiner: Hendricks, K..

For: An Improved Process For Preparing An Enzyme Containing Granule

AMENDMENT UNDER 37 C.F.R. 1.116

Commissioner for Patents
Washington, DC 20231

Sir:

In response to the Office Action mailed July 31, 2002, and further to RCE application filed herewith, please amend the above-identified application as follows:

IN THE CLAIMS:

Please substitute the following amended claims for the pending claims having the same claim numbers:

1. (Twice Amended.) A process for manufacture of a dry enzyme-containing granule, said method comprising: [mixing at least one enzyme and a particulate component in a mixer granulation process to form a granule, wherein the particulate component the particulate component has a SPAN value of less than 2.5 and the particles of the particulate component have a mean size of more than 40 μ m in their longest dimension, wherein the particulate component comprises less than 75 % by weight of the finished granule]

adding less than 75 of 100 parts by weight of a particulate component having a mean size of more than 40 μ m in the longest dimension to more than 25 of 100 parts by weight of an enzyme or an enzyme and granulating agent; and

mixing said particulate component with said enzyme or with said enzyme and granulating agent in a mixer granulation process to form a granule.

4. (Unchanged.) The process of claim 1, wherein the particulate component is an inorganic compound selected from the group consisting of salts, minerals, clays and mixtures thereof.

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is this the
entire
component?
on the particle
inside?
see previous
language.

New
material
on 2/15/03
stage of
adding vs.
final
purified
examples

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examples